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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/633,905	08/04/2003	2858	984	1884.1020-009	64	33	1

CONFIRMATION NO. 7549

021005  
 HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
 530 VIRGINIA ROAD  
 P.O. BOX 9133  
 CONCORD, MA 01742-9133

## FILING RECEIPT



\*OC000000011161590\*

Date Mailed: 11/03/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Neil J. Goldfine, Newton, MA;  
 Darrell E. Schlicker, Watertown, MA;  
 Karen E. Walrath, Arlington, MA;  
 Andrew P. Washabaugh, Chula Vista, CA;  
 Vladimir A. Zilberstein, Chestnut Hill, MA;  
 Vladimir Tsukernik, West Roxbury, MA;

## Assignment For Published Patent Application

JENTEK Sensors, Inc., Waltham, MA;

## Domestic Priority data as claimed by applicant

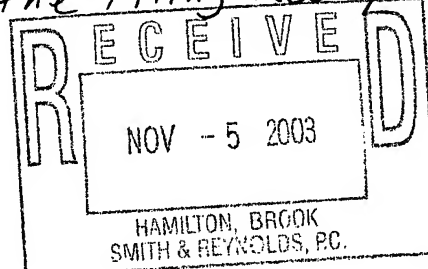
This application is a DIV of 09/666,879 09/20/2000  
 which is a CIP of 09/656,723 09/07/2000 ABN  
 which claims benefit of 60/203,744 05/12/2000  
 and claims benefit of 60/155,038 09/20/1999  
 and claims benefit of 60/152,828 09/07/1999.

*See attached sheet for  
 complete listing of related  
 applications, to be added  
 to the Filing Receipt.*

## Foreign Applications

If Required, Foreign Filing License Granted: 10/31/2003

Projected Publication Date: 02/12/2004



**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Material condition assessment with spatially periodic field sensors

**Preliminary Class**

324

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

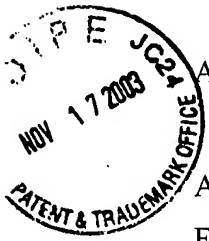
This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Neil J. Goldfine, Darrell E. Schlicker, Karen E. Walrath, Andrew P. Washabaugh, Vladimir A. Zilberstein and Vladimir Tsukernik

Application No.: 10/633,905                      Group: 2858

Filed: August 4, 2003                      Examiner: Not Assigned

Confirmation No.: 7549

For: MATERIAL CONDITION ASSESSMENT WITH SPATIALLY PERIODIC FIELD SENSORS

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>11/14/03</u> Date	<u>Ellen T. Spear</u> Signature
<u>Ellen T. Spear</u> Typed or printed name of person signing certificate	

REQUEST FOR CORRECTED FILING RECEIPT  
FOR UTILITY APPLICATION

Office of Initial Patent Examination  
Customer Service Center  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We hereby request that the following items of information be added to the Filing Receipt for the subject application received in this office on November 5, 2003.

Please add a complete listing of domestic priority data to the Filing Receipt, as follows (bulleted for clarity):

- This application is a divisional of U.S. Application No. 09/666,879, filed September 20, 2000,


- which is a Continuation-in-Part of U.S. Application No. 09/656,723 filed September 7, 2000,
- which claims the benefit of U.S. Provisional Application Nos. 60/203,744 filed May 12, 2000,
- 60/155,038 filed September 20, 1999 and
- U.S. Provisional Application No. 60/152,828 filed September 7, 1999;
- which claims the benefit of U.S. Application No. 09/350,502, filed July 9, 1999, now U.S. Patent 6,198,279,
- which is a Divisional of U.S. Application No. 09/122,980 filed July 27, 1998, now U.S. Patent 5,966,011,
- which is a Divisional of U.S. Application No. 08/702,276 filed August 23, 1996, now U.S. Patent 5,793,206
- which claims the benefit of U.S. Provisional Application No. 60/002,804 filed August 25, 1995;
- and of U.S. Application No. 09/039,190 filed March 13, 1998
- which claims the benefit of U.S. Provisional Application Nos. 60/041,958 filed April 3, 1997 and
- 60/039,622 filed March 13, 1997;
- and of U.S. Application No. 09/182,693 filed October 29, 1998, now U.S. Patent 6,188,218,
- which claims the benefit of U.S. Provisional Application No. 60/063,534 filed October 29, 1997,
- which claims the benefit of U.S. Provisional Application No. 60/069,604 filed December 15, 1997,
- which claims the benefit of U.S. Provisional Application No. 60/104,526 filed October 16, 1998.

Enclosed are copies of the Filing Receipt with changes noted in red, an attached sheet detailing the additions needed, and a copy of the first page of specification.

Pursuant to instructions in the February 29, 2000 O.G., we hereby request that the errors which are identified above be corrected in the captioned application to which this request for correction is directed. It is understood that the Patent Office will issue an automatically-generated, corrected Filing Receipt in this and, if applicable, any other affected applications.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
James M. Smith  
Registration No.: 28,043  
Telephone: (978) 341-0036  
Facsimile: (978) 341-0136

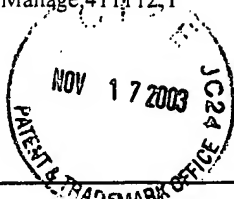
Concord, MA 01742-9133

Date: 11/14/3

10/633,905

Domestic Priority Data as Claimed by Applicant

- This application is a divisional of U.S. Application No. 09/666,879, filed September 20, 2000,
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Date: <u>8/4/03</u>	Express Mail Label No. <u>EV 214914 975 US</u>
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Inventors: Neil J. Goldfine, Darrell E. Schlicker, Karen E. Walrath, Andrew P.  
Washabaugh, Vladimir A. Zilberstein, Vladimir Tsukernik  
Attorney's Docket No.: 1884.1020-009

MATERIAL CONDITION ASSESSMENT WITH SPATIALLY PERIODIC  
FIELD SENSORS

RELATED APPLICATIONS

- This application is a divisional of U.S. Application No. 09/666,879, filed  
5 September 20, 2000, which is a Continuation-in-Part of U.S. Application No.  
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60/063,534 filed October 29, 1997, which claims the benefit of U.S. Provisional  
Application No. 60/069,604 filed December 15, 1997, which claims the benefit of U.S.  
20 Provisional Application No. 60/104,526 filed October 16, 1998. The entire teachings of  
the above applications and patents are incorporated herein by reference.